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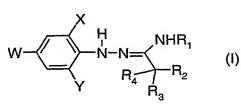
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## (54) Title: THE USE OF N-ARYLHYDRAZINE DERIVATIVES FOR COMBATING PESTS



(57) Abstract: Use of hydrazine derivatives of formula (I) wherein W is chlorine or trifluoromethyl; X and Y are each independently chlorine or bromine; R<sup>1</sup> is alkyl, alkenyl, alkynyl, or cycloalkyl which may be substituted with 1 to 3 halogen atoms, or alkyl which is substituted by alkoxy; R<sup>2</sup> and R<sup>3</sup> are alkyl or may be taken together to form cycloalkyl which may be unsubstituted or substituted by 1 to 3 halogen atoms; R<sup>4</sup> is hydrogen or alkyl, or the enantiomers or salts thereof, for combating non-crop pests. Use of compounds of formula (I) for the protection of non-living organic materials and for the protection of

animals against non-crop pests.